Index o	f Claims

Application/Control No.	Applicant(s)/Patent under Reexamination
10/664,331	HUMEAU ET AL.
Examiner	Art Unit

√ Rejected – = Allowed ÷

- (Through numeral)
Cancelled

Restricted

N Non-Elected
I Interference

Jeffrey S. Parkin, Ph.D.

A Appeal
O Objected

1648

						_				
Cla	im				Da	te				
Final	Original	solula-								
	1	7		1	\top	T	Т	Τ		
	1 2 3 4 5	-	\top	╅	1	1	\top		ψ.	
	3	11	T	Τ	1	٦.	Т	Τ	\Box	
_	4	1	\top	_	T	Т				
	5			7	Т				\Box	
	6		7		7					
	7	Π		\perp			\perp		$oxed{oxed}$	
	8		m I		I				\Box	
	9					L	_	1	\square	
	10	Ш	\perp	\perp	_	4	\perp	4	\perp	
	11	Ш		1		\perp		4-	1	
	12 13	Ш	_ _	\perp	\perp		- -	4-	1-	
<u> </u>	13		_	_	4	_	- -	_	—	
<u> </u>	14	Ш	_	4	4	4	-	4	-	
L_	15	111	_	+	-	-+	-+-	+-	-	ĺ
<u></u>	16	111		+	+	-+	+	+	+-	
-	17	╀	+	+	+	-	+	+	+	
-	18 19	╀╂	\dashv	+	+	+	+	+	+	
-	20	╁╉┼	-+	+	+	+	+	+	+-	1
-	21	╀╂┼	\dashv	+	+	+	╅	+	+	1
-	22	╫	\dashv	╁	+	+	+	╅	+-	1
<u> </u>	23	╁╂┼	\dashv	+	十	十	十	+	\top	1
-	23 24	+++	\dashv	7	+	十	十	\top	\top	1
	25	111	寸	ヿ	1	\dashv	丁		\top]
	26	11	7	\neg]
	26 27	П]
	28	\prod								1
	29				_		_	_	4	1
	30	Ш	_	_	_	\dashv	_	\bot	_	-
<u> </u>	31 32	$\perp \downarrow \downarrow$	_	4	4	-	-	-	-}-	4
<u> </u>	32	11	_	_	_	-		+	+	-
	33	+		}	-	\dashv	-	+	+	+
-	34	+	\vdash	\dashv	+	-+	\dashv	\dashv	+	1
	35 36	+-#	$\vdash \vdash$	-	\dashv	ᅱ	-+	+	+-	1
-	. 37	╁	\vdash	\dashv	\dashv	\dashv	\dashv	+	+	1
\vdash	38	┼╉	$\vdash \vdash$	\dashv	ᅱ	-1	-	\dashv	十	1
	39	+1	\vdash		ᅥ		_	\dashv	_	7
	40	+1	Н	_	一	_	\dashv			7
-	41		П	\neg]
	42									
	43							\Box		
	44							\bot	\perp	_
	45	$\Box I$						_		_
	46						\square	_		4
	47	Щ	\Box	Ш		L	Ш		_	4
_	48	Ш	igspace	<u> </u>		<u> </u>	\vdash	\dashv	+	4
<u> </u>	49			<u> </u>	L	-	\vdash	\dashv		\dashv
1	50	1	1	L					L	╝

Cla	im	Γ,	_	_			[Dat	e					
		T,	Π			T			Τ	T				7
ज	Original	6	1			١			l	١				1
Final	ij	3		١		١				-			l	ŀ
"	Õ.	1	ı	١		1		ŀ		-			1	
-	E4	3	Ⅎ	4	_	+	_	┝	╁	+	_	⊢	┝	┨
<u> </u>	51	Ţ	╁	-	_	+		┝	╁	-		┝	┢	┨
<u> </u>	52	H	╄	4	_	+		-	╀	-		├	⊢	۱
	51 52 53 54	Н	╄	_	_	4	_	L	╀	4	_	├	╀	4
	54	Н	╀	_		4	_	-	+	4		-	╁	┥
L_	55 56	Ц	l	_		4	_	L	+	_		<u> </u>	╀	4
	56	Ц	1		L	4		L	1	4		┞	┡	4
	57	П	┸		L	4	_	L	1	_		┖	Ļ.	4
	58 59	L	L		L	┙		L	1			<u> </u>	L	4
	59	Ш						L				L	L	╛
	60	П						<u>L</u>					L	┙
	61	П	Т		Г									╛
	61 62	T	T	_	Γ	٦								
	63	11	\top	_	Γ	٦		Τ	T			Γ	Ι	
	64	#	1		Τ			T	7		Γ	Г	Τ	٦
-	65	#	+	_	۲	7		1	\top	_	Γ-	Т	T	٦
-	66	#	+		t	7		+	1		Г	1	Ť	ヿ
-	67	#	+		t		-	+	十		┌╴	T	T	\dashv
-	68	╫	+	_	╁	_		+	╅	_	İΤ	+	╁	┪
-	60	╫	+	-	╁	-	\vdash	╁	+		┪	╁╴	+	┪
-	69 70	Н	+	_	╀	-	H	+	+		╁	+	+	┨
	170	₩	+	_	╀		┝	+	-+		╁╴	╁	╁	ᅥ
-	71	₩	+		╀	_	⊢	+	4	_	╁	┿		\dashv
<u> </u>	72 73 74 75 76 77 78	Ш	4		+		-	+		_	╁	+-	+	4
<u> </u>	73	-11	4	_	+	_	L	+			╀	+-	+	-
L	74	4	4	_	4		L	4	-4		╄	+-	+	
	75	1	4		1	_	┡	4	4		1	+	+	_
	76	1	4	_	1	<u>. </u>	L	1	_		╁	4	4	
	77		\perp		1		L	1	_		1	4	4	_
	78	_1_	_				L	┸		_	1_	4	4	_
	79	I.					L	\perp			\perp		4	_
	80				1						上	┸	\perp	
	81	1	٦				L					\perp	┙	
	82		,		T	_	Γ	Ţ			\perp			
	83	П		_	T	_	Γ	T			Ι		J	
	84				7		T	\top				\mathbf{I}		
	85	;	┑		1		Τ			Г	Ι	Τ	\rfloor	
	86	5	\neg		1		Т			Γ	T	T	T	
_	87	7	\neg		7		Τ	7		Г	Τ			
	88	3		Г	7	_	1	1		Γ	T	1	.1	
\vdash	89	5		Г	7		1	7		Π	1	_	\neg	
	90	;†		۲	7	_	t	\dashv	_	Τ	\top	\neg	┪	_
	1		_	H	┪	_	+	+		t	\dagger	十	7	_
\vdash	92			H	+	_	+	+		t	+	-	ᅥ	
-	93	-	_	\vdash	┨	_	+	+	_	t	十	+	-	-
-	1 3	╢	_	\vdash	+		+	+		╁	+	十	\dashv	-
	94	╧┤	_	\vdash	4	_	+	-		۰	+	+	\dashv	_
<u> </u>	9:			┞	4		+	\dashv	-	╁	+	+		-
·	90		_	┞	4	_	+	-		╁	+	+	_	H
	9			L	4	_	+			╀	+	+	_	-
<u> </u>	9		_	L	_	L	4-	4		+	+	-+		_
	9	9		L		L	\perp	_	_	1	4	-		⊢
	10	00		L		L	\perp			L	_			L

	l				_		_	_				
Cla	im	Date]	
Final	Original									,		
	101	_	\vdash	╁	┝	╁	+	\dashv			\vdash	1
	102	\vdash	_	1	\vdash	✝	+	7			Τ	1
\vdash	102 103	_	Т		Т	T	7	7			Γ	1
\vdash	104		Γ	Τ	1	Τ		\neg]
	105					I]
	106		Γ								L	1
	107				1_	\perp	4			_	L	٦.
	108	匚	L	<u> </u>	L	4	4	_		L	\vdash	-1
	109	<u> </u>	L	1-	╀	+	4	\dashv		<u> </u>	╀	4
	110	 _	╀	╄	╀	+-	-	-		┝	╀╌	┨
	111	-	╀	╁	+	+		_		-	╀	┨
ļ	112	╀╌	╁	╁	╁	+	+	-	-	┞	十	┨
	113 114	╁╴	┼	╁	╁	╫			_	╁╴	╁	\dashv
<u> </u>	115	╁	+	╫	╫	╁	7	_	-	┢	╁	1
-	116	+-	╁	十	+-	+	-1		\vdash	┢	+	7
-	117	╁	†-	+	╅	†	ᅥ	-		1	T	ヿ
-	118	十	\dagger	+	†	+			Ι-		Τ	7
	119	广	T	+	T	T			Г		Τ	
	120	\top	T								I	\Box
	121 122		L		I	\perp				L	\perp	_
	122		\perp		\perp	\perp		_	_	L	1	_
	123	\perp	_		1	_		_	L	╀	4	4
	124 125	1_	1	4	\perp	4		<u> </u>	-	╀	+	4
	125	4	+	-	+	4				╀	+	-
 	126	4	+	+	+	\dashv		-	╁╌	╀	+	\dashv
-	127	+	╀	╁	+	+	_	├	╁╌	╁	+	\dashv
-	120	`	+	+	+	\dashv	_	\vdash	+-	+	十	⊣
	127 128 129 130	+	╁	+	╁	十	-	╁	十	╅	十	⊣
-	131		╁	╅	+	7		t	╁	十	十	┪
-	132	+	+	十	+	1	-	┢	T	†	†	ヿ
	132 133	;	十	\top	7	7			T	Τ	T	\neg
	134			\dashv	1	7		Ī.		I	T	
	135	5	T		\perp			L		\cdot	\perp	\Box
	136	3					_	L	\perp	\downarrow	4	_
	137	7 _	1	_	4	_	_	╄	╀	4	4	
Ľ.	138	3	\downarrow	_	4	4	_	\vdash	+	4-	+	\dashv
<u> </u>	139	_	4	\perp	4	-	_	╀	+	+	+	
	140		+	4	-	\dashv	_	+-	+	+	+	\dashv
<u> </u>	14		+	+	\dashv	-	-	+-	+	+	+	\dashv
-	142		+	\dashv	-		\vdash	╁	╁	+	+	\dashv
-	14:		+	+	+		\vdash	╁	╁	+	+	\dashv
-	14		\dashv	\dashv	+	_	┢	+	+	+	\dashv	\dashv
-	14		+	\dashv	\dashv		-	+	+	+	\dashv	_
-	14		7	+	1		\vdash	T	\dagger	+	\dashv	
-	14		7	+	寸		1	T	T	1	_	
	14		7	\dashv		_		I	I			
	15							\perp		floor		
											_	